



The Timberman Times



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Umpqua Community College, Roseburg, Oregon 97470

8 Pages

Friday, April 16, 1976

Two vie for Presidency

ASG Elections Slated For April 27-28

Associated Student Government officers for academic year 1976-77 will be chosen Tuesday and Wednesday, April 27-28, when spring elections are held at Umpqua Community College.

On Tuesday, an election voting table will be located at the Vocational-Technical Building on the outside breezeway between the staff offices and classrooms from 9-12 a.m.

From 12-3 p.m., the table will be re-located in the lobby outside the campus library.

On Wednesday, UCC students may cast their ballots in the Campus Center lobby where the voting table will be situated from 9 a.m. to 3 p.m. Only full-time students may vote in the election.

All five elected ASB po-

sitions will be decided. They include President, Vice-President in Charge of Task Forces, Vice-President in Charge of Activities, Public Relations Manager, and Recording Secretary.

As of Monday, April 12, two candidates had petitioned for the office of President. The two are William G. Duffy and Laurence Hunt. Duffy is currently a transfer division representative, Hunt is President of the Veterans Association.

Two candidates for the position of V-P in Charge

of Task Forces have also filed petitions. Dan White, who currently holds down the position, is up for re-election and will be challenged by Dan R. Yates.

For the position of V-P in Charge of Activities, as

of April 12, Dawn Duey was the lone candidate. Duey was a sophomore class President in high school, and is a three-year member of the Girls Athletic Association. She was a member of the girls basketball team this winter and is a participant in the track program.

For the office of Public Relations Manager, Carla Woodruff and Steven R. Sweet have filed petitions. And Marlene Kay Syrei is running unopposed for the position of Recording Secretary.

Duffy, White, Woodruff, Duey and Syrei are all members of the newly formed Eliminate Student Apathy (ESA) Party.

In addition to selecting ASG officers, UCC students will be asked to either approve or refute ratification

of several ASG Constitution changes.

"I am hoping to get at least 300 students to vote," said ASG President Phil Canfield. "Ratification of the amendments (to the Constitution) requires 25 percent of the full-time students to vote."

There were some 936 full-time credit students in the transfer and occupational divisions combined during winter term at UCC.

ASG Campaign week will be Monday through Friday, April 19-23, giving the candidates a chance to put up posters and let the students know they're running for office.

If enough candidates have filed petitions, a public forum is tentatively set for Friday of Campaign week to give the candidates an opportunity to address the student body.



Bill Duffy



Larry Hunt

At U of O

Students doing well

By Jim West

Times Correspondent

"They're alive and doing well" was the report Chuck Plummer, Dean of College Transfer, and Jim West, Dean of Student Services, brought back from their recent visit with former students at the University of Oregon.

If you plan to attend the University of Oregon, the following should be of interest. This is what the former students had to say: Looking for housing is a bummer -- look early, take what you can get and move

when something better comes along. Tests cover more material and contain more essay questions than they did at UCC. The University is a fun place but don't get lost in the shuffle. Books are a rip-off, they cost almost as much as tuition the first term. After you have been accepted at the college you still have

to apply for specific schools, e.g. School of Business, CSPA. Finish your English Composition at Umpqua, it may be a drag but at least you can get help. Show up for the first day of classes, that's when you get all the goodies -- reading assignments, papers due, etc. and you just might see the professor for the only time because the T.A.'s take over after that.

West and Plummer reported that several students were in either the School of Community Services and Public Affairs or the School

of Journalism. Most of those majoring in Journalism strongly suggested getting a minor in another subject area in order to get the better paying jobs: Business, Economics, or Sociology seemed to be their choice. Several were going to graduate this June and all said to say "hi" to their teachers at UCC.

Election day April 20

Voters to decide on UCC budget

(Editor's Note: This is the second of a two part series on the proposed Umpqua Community College operating budget for the 1976-77 academic year. The budget will be put before the voters on Tuesday, April 20. The first part dealt with the budgeting process. The second part deals with the budget proposal.)

Putting together an operating budget which covers the cost of providing an education for the students, but yet which meets with the approval of the voting public is indeed far from easy.

At Umpqua Community College, there is no full-time tax levy, so the process of compiling a budget proposal and submitting it to the voters is an annual process, much to the chagrin of administrators, especially if their proposal fails and the budget must be reassessed.

Much as it has at other community colleges, the costs of providing education at Umpqua have risen and the budget will allow for that, but unlike some other places, Umpqua will not be asking for an increased tax rate from the voters.

If passed, next year's operating budget would maintain the current tax rate of 77 cents per thousand, despite a \$61,000 total budget increase over last year.

How can the current tax rate be maintained when there is to be that much of a budget increase? The answer lies in the projected increase in assessed evaluation of property. The tax monies received from the assessed evaluation increase will cover the \$61,000 budget rise.

If the college's budget is approved April 20, its 77 cents per thousand tax rate will rank as the third lowest of the 13 commun-

ity colleges in Oregon. Only Portland Community College and Rogue Community College will have lower rates, according to Chuck Plummer, Dean of Instruction at Umpqua.

Plummer also pointed out that PCC is located in an area which contains one-third of the total property value in the state of Oregon.

Umpqua Community College will take on the appearance of the nineteenth century "pioneer days" tonight during the 1976 Open House from 6-10 p.m. on the college campus.

Food served from chuck wagons, demonstrations, exhibitions, movies, tours, live entertainment, and a special guest appearance will all be a part of this year's celebration.

"We'll have numerous wagons distributed on campus," said Bruce Oberst, serving as co-director for open house activities along with Chuck Plummer. "Three or four of them will be chuck wagons."

The whole affair will kick off with the "Capping Ceremony" for first year nursing students beginning at 4 p.m. Depending upon the weather, the ceremony will either be held out-of-doors or inside the Campus Center.

"You can bring the whole family out," emphasized Oberst. "People can come out and see what the campus has to offer and check out

"In education per student," said Plummer, "the bigger the school, the less it costs you (to operate). Our costs at Umpqua are less than the medium sized schools."

The average tax rate for a medium sized school is approximately \$1.38 per

(Turn to page 2)

campus operations. All the instructors will be here."

"We've made provisions for anyone two years old or older to come," added Oberst. "Children will be treated to continuous cartoons and there will be babysitting in the Publications Room and Student Conference rooms."

In addition to the cartoons, puppet shows will be given to entertain the younger ones.

All food services will open up at the five o'clock hour. Italian, Mexican, Swiss, and Kentucky Fried Chicken will be served from chuck wagons, and the UCC cafeteria will also be open.

Following the capping ceremony, live entertainment will be provided by the UCC German Club. A variety of songs will be sung, from the familiar old favorites to the contemporary tunes.

Beginning at 6 p.m., a wide selection of demonstrations, exhibits, and tours will commence in nearly every building on campus.

In the Campus Center, a series of five films dealing with "Conflict Awareness" will be shown consecutively in the Counseling Center Conference room.

In addition, there will be a cake drawing in the cafeteria and a bicentennial art show will be exhibited in the lounge featuring the works of 20 Oregon artists.

Other highlights on campus will include:

--An old fashioned bar in the Administration Building. Root beer will be served.

The Douglas County Bicentennial parade will begin tomorrow at 1 p.m. in the Garden Valley Shopping Center. A number of high school bands, the Boy Scouts, Girl Scouts and the Campfire Girls will join the armed forces and several floats to march for your enjoyment, according to Wally Walden, Parade Director.

Grand Marshal for the parade will be Hollywood star Pat Delaney. Miss Delaney plays the lead female role in TV's "Swiss

--A ceramics kiln opening at 7:30 p.m. in the Occupational Building, along with demonstrations in automotive, welding and art departments.

--Auditorium tours which will include views of the backstage and the light/sound control booth.

--Free soil testing demonstrations in the Forestry Lab.

--Telescope view of the stars and planets outside

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On the inside . . .

On page 4 . . .

Can we have nuclear power and a safe environment too? Staff writer Mark Mizell presents some varied opinions on the subject from both the faculty and students at UCC in this featured article.

On page 4 . . .

More jobs than students to fill them is the problem faced by Man Power, a campus based organization devised to help find students find part-time and odd job work.

On page 6 . . .

Wil Waters, Coordinator for Veterans Affairs at Umpqua, may lose his job and veterans on campus may face serious curtailment of services if Veterans Cost of Instruction benefits are allowed to run out in July.

Family Robinson," opposite Martin Milner.

Immediately following the parade there will be entertainment and ceremonies at the VA hospital, open to the public. Local high schools and the college swing choirs will be performing. There will also be a Bicentennial flag raising ceremony with the local muzzle loaders participating. A candle lighting ceremony signifying the passing of the "light of freedom" will be performed by the Girl Scouts.

Campus Forum

VET'S CORNER

Office of Vet. Affairs

Mike Olson, our campus Vet Rep for the past couple years, has been transferred to Oregon State University. Frank Lulich and Dwight Eaken, who are Vet Reps at the University of Oregon, will be visiting our campus to answer questions and assist vets with any VA related problems. Frank will be here each Thursday and Dwight each Monday from about 10 a.m. to 3 p.m.

Both are nice guys and we are sure you'll get good service from them.

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Are you interested in an Oregon State Veterans Bonus? Petitions are now available on campus at the Manpower table in the campus center and from several of the veterans on campus. If enough valid signatures are collected by July 1, 1976, the measure will be put on the November ballot.

Oregon veterans who qualify would be eligible to receive up to \$500 maximum. The bonus is determined by the amount of active duty between June 27, 1950, and January 31, 1955, and between August 5, 1964, and March 28, 1973. SIGN the petition and get your friends to sign (all signers must be registered voters). We need 61,000 signatures before the deadline.

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Be sure that the courses you are getting G.I. benefits for are listed in the UCC College Catalogue as either required or as recommended electives in your program. Otherwise, you may be in trouble with the VA at some future date.

For example, if you are an Auto Tech major, it is NOT OK for you to take a Real Estate course and have it count toward your GI benefits. The VA says "No course or class should be certified to the Veterans Administration for payment of educational benefits if it does not directly advance that veteran toward the predetermined objective." If you have any questions, see one of us in the Office of Veterans Affairs in the Student Services area in the Campus Center.

Campus Calendar

Friday, April 16--OCCA golf match, Linn-Benton, Albany, 1 p.m.; Nursing Capping Ceremony, 4 p.m.; UCC Open House, 6-10 p.m.

Saturday, April 17--OCCA track meet, SWOCC Invitational, Coos Bay, 11 a.m.; OCCAA baseball, UCC vs Chemeketa, Legion Field, 1 p.m.; Dance, (Associated Student Body Campaign Week, April 19-23)

Tuesday, April 20--BUDGET ELECTION; Snappers Camera Club meeting, Student Conference Room, noon; OCCAA baseball, UCC vs Judson Baptist, Portland, 1 p.m.; Campus Challenge Meeting, Snyder 12, noon; Roseburg High School and University of Oregon Jazz Ensemble, auditorium, noon.

Thursday, April 22--Ski Club Meeting, Publications Room, noon.

Friday, April 23--Last Day to withdraw without signatures; District Rotary Meeting, auditorium, 8 a.m.; OCCAA gold match, SWOCC, Coos Bay, 1 p.m.; "Yankee Doodle" production, auditorium, 8 p.m.

Saturday, April 24--District Rotary meeting, auditorium, 8 a.m.; OCCAA track meet, Chemeketa Invitational, Salem, 11 a.m.; OCCAA baseball, UCC vs Blue Mt., Legion Field, 1 p.m.; "Yankee Doodle" production, auditorium, 8 p.m.

Monday, April 26--Horseshoe Intramural sign-up, campus center.

Tuesday, April 27--ASB ELECTIONS (see election story); Snappers Camera Club Meeting, Student Conf. room, noon; OCCAA baseball, UCC vs Clackamas, Legion Field, 1 p.m.

Wednesday, April 28--ASG ELECTIONS (see election story); Campus Challenge, Snyder 12, noon.

Thursday, April 29--Ski Club Meeting, Publications Room, noon; Hucrest Spring Concert, 7:30 p.m., auditorium

Friday, April 30--Community Service Movie, "Madwoman of Chaillot", auditorium, 8 p.m.

. . . how important should attendance be?

By Dawn Cottrell

Is there an obligation for each student to attend the classes for which he is registered, or is attendance his prerogative? May a teacher use attendance as part of the grade in the course?

I maintain that the professor can not grade his students in attendance. If a student does not attend class, his final grades will show his lack of participation. Theoretically, that grade will be his downfall (punishment); good attendance being rewarded with good grades. Why should a professor punish the student by lowering a grade for poor attendance? The student has already been punished once by receiving a poor grade on the final.

A professor should set up a grading system at the beginning of each term in which grades are based on tests, class participation, etc. (but not a system which takes away from your grade when you're not there).

If you earn a final grade, e.g. a B on the borderline between C and B, a prof can not penalize you for failing to come to class and lower your grade to a C. If you had come to class, you would have gotten a better grade, so you have already been punished once. The prof can not

. . . let's get out and support the budget

Last spring, the Umpqua Community College operating budget for the current school year was submitted to the voters for approval and was approved by five votes, 5,116 for to 5,111 against.

"The student vote is important," emphasized Chuck Plummer, Dean of Instruction at the college, "Last year's five-vote margin clearly points up that your vote certainly does count."

Come Tuesday, April 20, the UCC operating budget for academic year 1976-77 will go up for approval, and the student vote at UCC could very well make the difference one way or the other.

The college's administration realizes this and has placed much emphasis on the student vote. We at the Times can testify to that. The budget election marks one of the few times this year that people have actually come

take away from what you already know . . . which you showed with your borderline B.

I quoted Mr. Hakanson in my previous article on the subject, as saying that an employer looks at a student's attendance through school as very important, because if that student misses classes, he'll probably tend to miss work. But I want to carry it one step further. An employer would not take money away from you for poor attendance. It is true that for good attendance and good work he may give you a raise (equivalent to a good grade) but if you miss a few days of work, he will not lower the salary you have both agreed upon. On the other hand, consistent absences may result in your being fired (equivalent to a poor grade).

My whole point is that students should not be graded on attendance. Poor attendance or good attendance will show in the final grades the student receives for the course. It seems incongruous that in a college where students are not required by law to attend, but have a desire for schooling (and are paying for it), attendance needs to be taken.

to us for help in publicizing an event.

But the administration's efforts, and our efforts, are useless unless you, the students, come to the realization that your vote is important, perhaps more so than any other vote.

This is your college and your education that will be decided in the upcoming election, and it should not make any difference whether you are a freshman or a sophomore.

If you're a freshman, and you want the kind of education you've received this year next year, then you are almost obligated to vote in favor of the budget.

And if you're a sophomore, you should by now have some pride in this college and should care what its future will be like after you are gone.

Don't let anyone tell you that your vote doesn't count--just remember last year.

. . . attempt at political arrangement fails



LIBERTY
LINES

Atlantic Union Victory

By Robert M. Bartell
WASHINGTON, D.C. (Liberty Lobby News Service)--

Another attempt to alter the political arrangement that has kept America free and sovereign for 200 years fell by the wayside the other day. It was the Atlantic Union Resolution, which has been popping up on the floor of the House and Senate for 37 years. A lot of Americans don't think much of the Atlantic Union and the legislators found it out.

The Atlantic Union proposes to establish a limited world government composed of 14 nations that belong to the North Atlantic Treaty Organization. It would change NATO from a military alliance into a political organization that would control the political, trade and economic policies of the participating countries.

According to Thomas Walker, Commander-in-

Chief of the Veterans of Foreign Wars, which vehemently opposed the Resolution, Atlantic Unionists generally oppose world government because they feel it is impossible of attainment; not only because of the existence

of the Soviet Union and its satellites, but also because of vast cultural differences. Atlantic Unionists believe that the best way to insure peace, and defeat the forces of communism in the event of World War III, is to form a powerful international government; a supernation made up of NATO countries, that have general unity of political, ethical, economic and cultural traditions, beliefs and practices.

Now that sounds beautiful, doesn't it? The thing the Unionists never tell you is that in any association with foreign nations, we dilute the U.S. Constitution by deranging our sovereignty. Rep. Paul Findley (R-Ill.), who has authored and sponsored the Atlantic Union resolution in its many trips to the House floor, appeared supremely confident this time around, perhaps because the national media carefully avoided mentioning the Atlantic Union prior to its appearance. However, on our daily radio program, in a mailgram to all 535 national legislators, in "Spotlight" and in letters to members of Liberty Lobby, Americans were alerted to the fact that the measure was up for adoption . . . and literally thousands of telegrams, letters and phone calls flooded congressional offices.

Although 165 congressmen still believed the propaganda of the one-worlders, 194 of them didn't. It was in-

teresting that 73 representatives didn't vote at all, apparently not wishing to alienate a single one of their constituents. Rep. Edward Derwinski (R-Ill.) saw the Atlantic Union a little differently from some of his colleagues. He said, "There is nothing sinister, diabolical or dangerous in this resolution. It just is not necessary. It just would not be workable. This is a visionary goal that in principle we could all subscribe to, but what I am interested in, is making current institutions that we have truly work. What we do not need is a new visionary approach on top of present complications in the common market and NATO. It would

be an unnecessary exercise."

Rep. Wayne Hays (D-Ohio) also didn't think much of the idea, saying, "We already have all sorts of inter-parliamentary bodies to which the House sends members. In fact we have more organizations in which the NATO nations meet than most dogs have fleas. We just do not need another one."

So, the Atlantic Union is dead for this session of Congress. But just as surely as there will be a new Congress, there will be another try for Atlantic Union.

Reader's comments are welcome. Please pass along any points of view to Liberty Lobby, Dept. 4-9, 300 Independence Ave., S.E., Washington, D.C. 20003.

Times Staff

Published twice a month on Fridays, the Timberman Times is the official publication of the Associated Student Body at Umpqua Community College. The Times' office is located in the Publications Room in the Campus Center on campus.

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● Open House Tonight

the Science Building from 7:30 p.m.

-Horoscopes and calendars constructed with aid of computer in Snyder Hall, along with video-tape demonstrations.

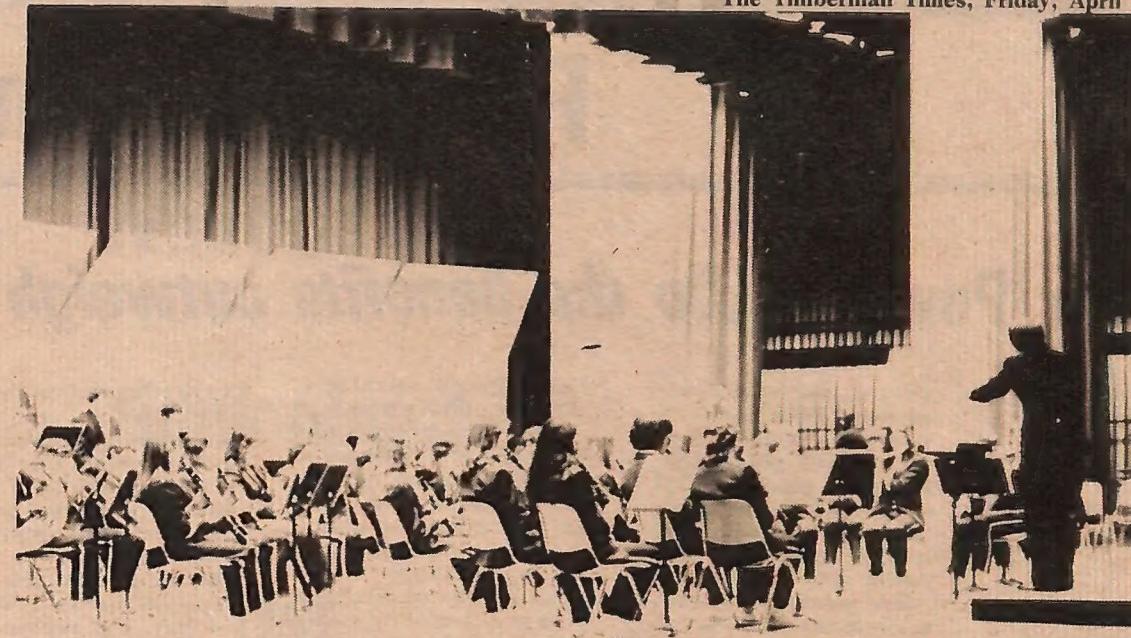
-To top the evening off, rumor has it that Pat De-laney, the television star of "Swiss Family Robinson," will make a guest appearance sometime during the evening.

Schedule of Events

- 4 p.m.--Capping Ceremony
- 5 p.m.--All food services open
- 6 p.m.--Demonstration on "perception of color by the eye and camera" (Science Bldg.--10)
- 6:30 p.m.--Weight training demonstration (PE complex); Slide show on "office procedures" (Tech. Lab--12); Film on "suicide" (Campus Center--Counseling); UCC arboretum tour (Jackson Hall--10)
- 7:00 p.m. --Nursing student skit (Tech. Lab--20); Diving exhibition (pool; Color slides on "geology of Oregon" (Science Bldg.--10); Slide show "Office Procedures" (Tech. Lab--12); UCC arboretum tour (Jackson--10); Film on "Frustration/Agression (Counseling).
- 7:30 p.m.--Ceramics kiln opening (back of Occupational Lab); Oldtime basketball game (gym); Arboretum tour (Jackson--12); Film on "Social Responsibility; "Drugs" (Counseling); Modern dance demonstration (Auditorium stage).
- 8 p.m.--UCC auditorium tour (lobby); Nursing student skit (Tech. Lab--20); Color slides on "Geology of Oregon" (Science--10); Film on "Separation/Divorce" (Counseling); Handball exhibition (Handball court).
- 8:30 p.m.-Diving exhibition (pool); Film on "Parent/Child Relationships" (Counseling); Modern dance demonstration (Auditorium--stage)
- 9 p.m. Physical conditioning demonstration (PE Activities); demonstration: "Perception of color by eye and Camera (Science--10); UCC auditorium tour (lobby).

Although the UCC Open House is not an annual affair, it is held periodically, and as Chuck Plummer put it, "We thought we'd better have one for the bicentennial year."

Two years ago, the open house attracted some 2500 people, but with the schedule of events that has been assembled this year, that figure just might be topped.



. . . the band played on

At Camp Echo

Summer jobs available

Staff openings at Camp Low Echo, a summer children's camp located at Lake of the Woods, are still available for any students interested in any one of several staff positions.

The staff is comprised of teachers, college students, and recent graduates of high school who enjoy the out-of-doors and like children. The camp is situated 50 miles west of Medford

and 35 miles east of Klamath Falls.

Anyone interested in applying for a position should contact the Umpqua Community College Student Services Office in the Campus Center or write to this address:

Winema Girl Scout Council, Inc., 2001 N. Keeneway Drive, Medford, OR 97501, or call: (503) 773-8423.

● Budget proposal to be decided April 20

thousand, said Plummer. Umpqua's will be 77 cents per thousand.

Southwestern Oregon in Coos Bay, comparable to Umpqua in size, currently has a \$1.11 per thousand tax rate and Lane in Eugene, classified as one of the larger schools, has a \$1.61 tax rate.

Unlike some schools, Umpqua started out with a plan for obtaining the funds it needs to cover the cost

up their share of the costs," said college President I. S. Bud Hakanson, "I'm proud of them. They used a professional approach concerning the tuition raise."

The college relies upon student revenues for twenty percent of its operating costs. Student revenues had fallen to 18.5 percent and five dollar tuition raise will raise it to the 20 percent mark.

Although, if passed, the

1976-77 operating budget for UCC will not pass along an increased tax rate to the voters, it could not have been done without an increase in student revenues.

In order to cut budget increases down to an eight percent rise over this year's budget cost, tuition will rise five dollars for full-time students next fall, from \$115 to \$120.

"The students will pick up operation--and has stuck by the plan.

Umpqua relies upon state reimbursement funds for 50 percent of its operation costs, local tax monies for 30 percent, and the students for the other 20 percent.

"We started out with a philosophy," stated Plummer, "Lane is trying to rise to that 20 percent level (in student funds) now."

News In Brief

If you like to dance, then be in Roseburg this Saturday night as a variety of music to dance by will be performed at two separate dances, one featuring the Oregon Jazz Band, and the second a group from Portland, "Stardust."

Starting at 8 p.m., the National Guard Armory will come alive with the boogie sounds of "Stardust," and will continue until midnight. The dance is being sponsored in part by the UCC ASG Student Council, and Phi Beta Chi of UCC will man the concessions. The music is expected to be lively and the dancing good. Tickets are available for \$1.50 at Ricketts, The Glass Crow and at the door.

Then starting at 9 p.m. that evening the Oregon Jazz Band will begin their performance at the Com-

munity building of the Douglas County Fairgrounds. The Jazz band has played in the Roseburg area before and are always a welcome sound when they return. The price of admission to the dance is free, but donations will be accepted and all proceeds will go to send the county students' Bicentennial projects to the state fair.

All in all the weekend looks like to get out and enjoy. Don't forget the parade at 1:00 p.m. at the Garden Valley Shopping Center.

Any sophomore student interested in entering the University of Oregon ROTC program next year should contact the university office or the Roseburg branch office by May 19.

Enrolled students will receive \$100 a month pay during school and \$450 in pay during the six-week training camp during the summer.

If interested, contact Captain Richie by phone: 686-3102 or contact the Roseburg branch of the ROTC.

Any woman interested in becoming a traffic patrol officer for the Oregon State Police should apply in the Umpqua Community College Placement Center immediately.

The OSP is beginning a pilot program wherein 10 women will be hired for full-time assignment after going through an eight week training school in Redmond, Oregon next fall.

Henley High School's stage band is shown participation in the District 10 Band Competition held in the Umpqua Community College auditorium, Thursday, April 8. Henley was one of several Class AA high schools entered in the competition.

Easter Specials

Cymbidium Corsages in
Four colors Special Price
Green, White,
Pink, & Yellow \$2.75

Bunny Basket Arrangements
including corsage

\$8.50 and up

Parkside Flowers

405 S.E. Oak 672-0228

We want to thank all of the students at UCC for their patronage during our first year of business.

We would like to invite you to our
1st ANNIVERSARY SALE beginning
April 19th.

**ALL Merchandise Will Be Lowered
20% to 60%**

Lady James Fashions

673-4151
622 S.E. Jackson
Downtown



Feature Forum

Nuclear Power... Do the benefits outweigh risks?

BY MARK MIZELL
Times Staff Writer

It's inevitable that our supply of petroleum, coal and other natural energy resources will run out. One short-term solution to the problem has been proposed—that of nuclear power.

The introduction of nuclear power plants has been the subject of much debate from everywhere from the coffee room to the Senate floor. The fact is that these plants are being built and used and more are being proposed. According to Fortune magazine, at last count there were fifty-six power reactors licensed for operation, sixty-two under construction, and one hundred more on order.

There are two types of nuclear reactors: The liquid fast reactor and the light water reactor. In a fast breeder reactor fuel is burned in the reactor core while on the outside of this core fuel is "bred." The fuel is bred when a neutron is captured by uranium to make workable plutonium. Inside the reactor core the uranium is bombarded by neutrons and

splits up into many more neutrons. When these neutrons begin to split off in all directions, heat is produced, thus energy. In light water reactors the "moderator" (now usually plain water) is used to slow neutrons as they pass between rods of uranium fuel, making them easier to absorb and thus maintaining a nuclear chain reaction with a relatively small amount of fissile material (usually the isotope uranium 235).

In the "Washington 1400," a fourteen volume report compiled under the direction of Dr. Norman L. Rasmussen, professor of nuclear engineering at Massachusetts Institute of

Technology, a table is shown listing several of the major fatality factors of the United States in order of percentages. For instance, the chance of a person getting killed in an automobile accident is one in four thousand. The chance of drowning is one in thirty thousand. The chance of fatality in nuclear reactor accidents is one in So far there have been no fatalities as a result of nuclear power plant malfunc-

tions. Plants seem safe. Why then, the controversy?

The controversy seems to be in the production of radioactive waste. According to Hannes Alfen, Nobel prize winning physicist, at the University of California, San Diego "a very large production of nuclear energy necessarily means the mass production of radioactive poisons in quantities which are terrifying." According to an article in Smithsonian, many atomic waste radioisotopes decay quickly into a relatively harmless material. Zirconium 95 has a half-life of sixty-five days (a half-life of sixty five days means that it would take sixty-five days for half of the radioactivity of a certain amount of that particular material to decay; it would take another sixty-

five days for half of that to decay, and so on). But there are ingredients in atomic wastes that have very long half-lives. For instance, plutonium has a half-life of twenty-four thousand years.

According to Atomic Energy Chairperson, Dixie Lee Ray, the problem of radioactive wastes is "the biggest non-problem we have." Many other people say that the benefits far outweigh the risks. In a report by a subcommittee of the Congressional Joint Committee on Atomic Energy it is stated that there is "A new sense of urgency" in the development of nuclear breeder reactors. "The time has come," says the report, "to end the discussion over whether or not this nation should have a breeder research and de-

velopment program." Time magazine said that "in polls conducted last year, over 70% of California and sixty per cent of the public nationwide approved of the expansion of nuclear power."

But last February three engineers at G.E.'s nuclear energy division in San Jose, Calif., resigned from their jobs in protest of nuclear power. The three men were Dale Bridenbaugh, Gregory Milner, and Richard Hubbard. They told reporters

that they would instead work full time for Project Survival, an anti-nuclear referendum drive in California. This move by these three men has again set the public in an indecisive position. Another point of controversy is in the cost of these plants. A study conducted at the Michigan

Institute of Technology concludes that capital costs for conventional nuclear plants are rising so fast that coal will be competitive by 1980. But according to Harvard University economist, J.R. Stauffer, R. S. Palmer of General Electric, and H. L. Wychoff of Commonwealth Edison (in "An Assessment of the Economic Incentive for Breeder Reactor," Harvard University) benefits from the breeder might be as great as seventy-six billion dollars.

Oregon voters will have the opportunity to voice their opinion on the nuclear power issue this November. An initiative pertaining to basically three areas of concern will be featured in November's election. Three areas of concern are wastes, safety systems within plants, and insurance.

Too Many Jobs?

More jobs than students to fill them is the problem at the Man Power booth at Umpqua Community College.

Man Power, the job placement service that finds students for part-time and odd jobs, is experiencing the opposite of the normal employment situation. They simply have too many jobs, and not enough students who want to earn a few extra dollars by doing an odd job or two.

Most of the jobs available through Man Power are only part-time, but according to John Mills, who ran the booth throughout winter term, some jobs have the potential of turning into full-time employment. But the normal jobs available are those that businessmen and people of the community call into the college requesting a student to help out in time of peak loads. Many people who just live within the community call

in and want to have a student come to their home to do yard work, or house work, and are always at the end of each job.

"We're having to turn down employers until we can get more people who want to make some money to come by the booth in the lobby and fill out an application to let us know when they have free time," says Bill Duffy who is co-ordinating the booth during spring term.

Man Power does more than give students some extra money that may help with their education, it builds harmony between the college and the community, as well as helping out someone in need.

So if a few extra dollars will lighten the load of spring term or make the weekend look a little brighter, stop by the Man Power booth in the student center lobby, and see if they can fix you up with a job.

Classical Guitarist, Montrie, Monday in the Lounge

It's kind of hard not to become a musician of some kind when everyone else around you is musically inclined to one degree or another.

It seemed only natural for Israel Montrie to take up music as a boy in Springfield, Mass., so he took up the guitar and since has made it his life's work.

"My mother played and my uncle played," stated Montrie, whose hair style resembles that of an Isaac Hayes or a Teeli Savalas. "Even the people in my apartment building who played jazz."

Montrie didn't learn everything he knows on his own, though, he had a couple of teachers along the way. And he didn't start out playing classical music either. At first, it was country-western.

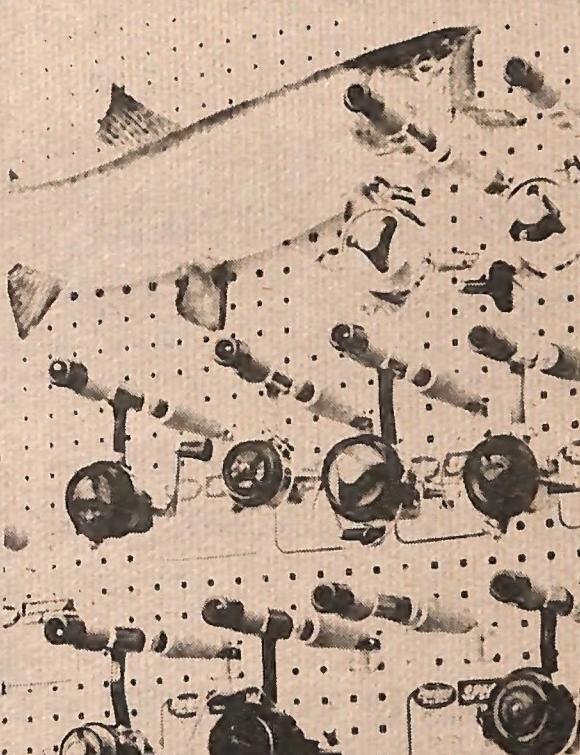
"I played folk-western

and rock-and-roll," said Montrie, "But in 1964 I gave it up. I got tired of the noise and went out and bought a \$35 classical guitar."

"I can express myself through classical music," added the compact built Montrie, "It became almost natural to me. Two-thirds of my compositions are my own music."

The reaction to his classical music varies from audience to audience, said Montrie, but then classical music is unnatural to the sound coming off a guitar, he added.

It has its following though. Montrie has made a television appearance and has just done a radio program for KPFX in Berkeley, Cal. And he has been on the community college circuit for two years now.



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The Timberman Times Asks:

What do you

think about

the

Nuclear

Power

Question

?



Mark Heup: "Nuclear power has proved efficient all over the world, that is understood. However, it has the potential of being dangerous as do most mechanically created forms of energy."



Mac Johnson: "The bombing of Hiroshima in 1945 was our first exposure to radiation. We are now beginning to see the effects of that radiation. More time needs to be spent on research of nuclear power. One point that needs to be brought out is that nuclear power is only a stop-gap. Nuclear energy works on natural resources just like petroleum products or coal."



Thayne Lowe: "There have been no serious accidents yet; as long as they're careful, I think the energy should be used. They should spend more money on other forms of energy, but we should use nuclear while we can."



Dan Thorpe: "Nuclear power should be used for a temporary solution to the energy problem. But we must remember it is only temporary and will run out just like petroleum products. From what I have heard nuclear plants are safer than other energy sources. It would not bother me to live by one."



John Kwait: "I think there should be more emphasis on solar energy research."

Greg Jacobs: "Thank God the utilities aren't giving us any more the old line that 'energy consumption will double every 10 years in the U.S.' Such a growth rate would lead us quickly to environmental ruin. I'd like to see people recycling such things as papers and tin cans, and begin to develop a new attitude that leads to a conservation ethic rather than our current consumptive one. I believe we're already heading in this direction, perhaps not so much in government but from the people themselves."



George Gingerich: "Education is the key -- both sides of the issue. I'm not 100% for nuclear power. There isn't a solution to the energy problem, there are many."



Tim Molinari: "As long as the wastes can be satisfactorily disposed of I am for them (nuclear power plants)."



Merrie Balz: "More money should be spent on solar energy. Right now there is very little money being spent on solar energy research."



John Snodgrass: "I have been through the Trojan Plant, and I realize that the information we received was biased, but I was impressed with their safety standards. I think research on all types of power is necessary. This seems to be the more realistic answer."



American Choral Festival Tuesday featured Roseburg High, Douglas High, and Umpqua choirs and special guest Jester Hairston.

Photos by Joe Everett

If not extended

UCIP funds to run out in July '76

There is currently widespread concern on many college campuses over the possible curtailment or cutback in the funds which help veterans attend school with the aid of people like Wil Waters.

Waters has been the Coordinator of Veterans Affairs at Umpqua Community College since 1973 and has given the encouragement and guidance needed by hundreds of veterans to get through school.

But the services Waters provides and the job he

holds down depend upon funds obtained through the Veteran Cost of Instruction Program which was enacted in 1965 with the passage of the High Education Act. That act will terminate in July.

"A senate bill (S. 2651) has been drawn up to extend the funds," stated Waters, sitting behind his desk inside the Vets Affairs Office at UCC. "We're going ahead as if it were going to be extended."

If the VCI funds were to be stopped or cutback, how-

ever, the effects would be felt on all college campuses, but especially at Umpqua and colleges of its size where their operating budget is already small in comparison to larger institutions.

"It would close this office," said Waters, "Except for the Vet Reps who come two days a week. But they couldn't get involved too much with tutoring, food stamps, and scheduling. They are employees of the VA and are responsible to them."

There are now nearly 400 veterans on campus at Umpqua, and if the funds were to be ceased, Waters stated it would not be the loss of his job which would cause the most suffering.

"It's the service to the school and to the veteran that would suffer," said Waters, "But I wouldn't be surprised if it (the funds) were extended another year."

Senate Bill 2651, in its original form, asks for a three-year extension of VCI funds.

"In the next 10 years, the need (for funds) will probably not be as great," said Waters, making reference to reduced numbers of veterans."

But, just ask Waters or anyone of the 400 veterans at UCC, and they'll tell you that now is not quite the time to begin cutting back funds.



Wil Waters

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OCCA Golf

Umpqua Places Third

Chemeketa used the home course advantage for a OCCAA golf win last Friday in Salem.

UCC, which won on its home course in Sutherlin two weeks ago, finished in a tie for third, five strokes back with a 315 total. Chemeketa had 310, while Clackamas finished second with 312. Linn-Benton tied UCC.

Sports

Co-Medalists for the match were Jeff Orren of Chemeketa and Steve Warren of Clackamas with three under par 69's. The match was played on the Santiam Golf Course.

Top finisher for Umpqua was again Ron Berg with a 77. Jeff Tainer and Scott Sims both had 78 and Dave Welt had an 82.

"We were bunched together like we were last week," said UCC coach Cy Perkins, but each of our guys fell off three of four

strokes on their scores." Unfamiliarity with the course is the main reason.

Finishing a close third did prove one thing, that the UCC team is one of the top teams in the Conference this year. "I think we are one of the top three teams in the league," said Perkins.

Again this match today up in Albany the Timbermen will face a new course and the slight advantage should go to the area schools. Chemeketa and Clackamas are slightly favored, although the match is being played on Springhill Golf Course, the home course for Linn-Benton.

Individual Scores

1. [tie] Jeff Orren, Chemeketa; Steve Warren, Clackamas 69.3. George Able, Linn-Benton 74. Vern Saboe, Linn-Benton 75. 5. [tie] Ron Berg, UCC 77; Steve Carey, Chemeketa 77, Gary Longston, Clackamas, 77, Kim Cowgill, Central Oregon 77. 9. Jeff Tainer, Scott Sims UCC; 78.

Baseball**T-Men split with Lane**

Umpqua Community College split a baseball double-header with the Lane Titans last Saturday, winning the opener 4-0, losing the rain delayed nightcap 8-2.

Sophomore righthander Glenn Fisher threw a five-hit shutout in the first game to even his record at 2-2. The second game went only 4½ innings.

UCC was 4-4 in league play after Saturdays games, and have played 11 of their last 13 games on the road counting Tuesdays game in Portland against Concordia Lutheran. The two home games were against Linn-Benton last week when UCC split.

In the first game in Eugene, Glenn Fisher struck out eight and walked two in going the distance. "Glenn threw very well," said UCC coach Dan With-

ers, "He got in trouble in only the sixth inning."

Consecutive singles by Robin Robinson, Ken Berg, and Harold King plated the first and the only run needed in the first inning.

In the second game, Lane struck early with a two run homer by centerfielder Dave Gambino off UCC loser Marc Holt (2-2), but five unearned runs in the bottom of the fourth did the most damage.

King went 3-5 at the plate and had two RBI's, as did Bob Jozwaik who was two-for-six. Robinson was four for six and Prestianni three for six for the two games.

UCC is tied for fourth in the conference after eight games with a four-four record, but has home games coming up. Tomorrow UCC hosts Chemeketa at 1:00 for two games.

UCC's mens track team is going to Coos Bay tomorrow to participate in the Southwestern Invitational Meet with a little score to settle.

UCC is among many teams involved with the meet, one of those teams being SWOCC, which beat the Timbermen track men last weekend in Coos Bay.

"Nothing went right, it was a bad day," commented coach Ron Alexander. "The score was around 90-60 but we figured it should have been only about a five point spread," added Alexander.

Clackamas, Judson Baptist, Warner Pacific, and possibly the OSU JV's are among the teams probably participating along with SWOCC and UCC. "Clacka-

mas is tough, with us and SWOCC, I guess are the favorites. OSU will be as good as to how many people they bring," said Alexander.

Top times and marks for the UCC team are as follows:

100- Ken Kent 10.4. 220- Ken Kent 22.9. 440- Mark Zerbach. 880- Jim Anderson, 2:02. Mile - Tim Molinari 4:39. 120 hurdles- Rob Petterson 14.8 (top time in conference). 440 relay- Peterson, Zerbach, Rodarte, Kent 44.0. 440 Hurdles-Peterson. Shot Put- Rick Russell 44'9". Discus- Rick Russell 126'. Javelin-Jim Fox 179'. High Jump- Keith Wright 6'5". Long Jump- Ron Gausnell 21'2", Keith Wright 21'1". Triple Jump -

Petterson 42'7". Three Mile - Jack Winter 16:15. Six Mile- Scott Surkamer 32:58. Mile Relay- Rodarte, Anderson, Nicholson, Wright 3:34

"We don't have much depth with only 17 or so many guys out, but we should still do all right," added Alexander.

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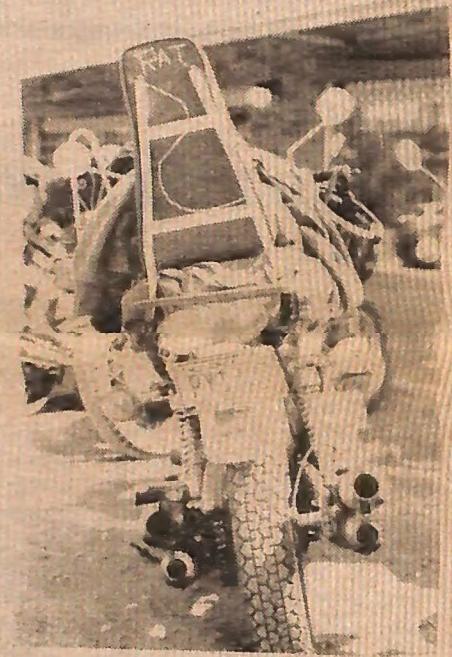
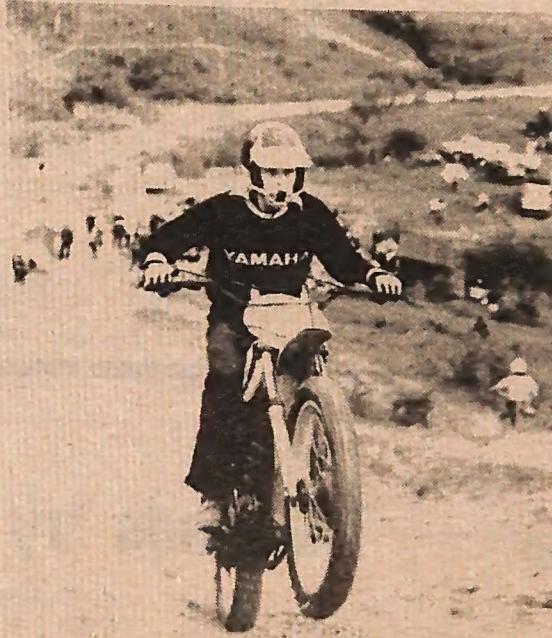
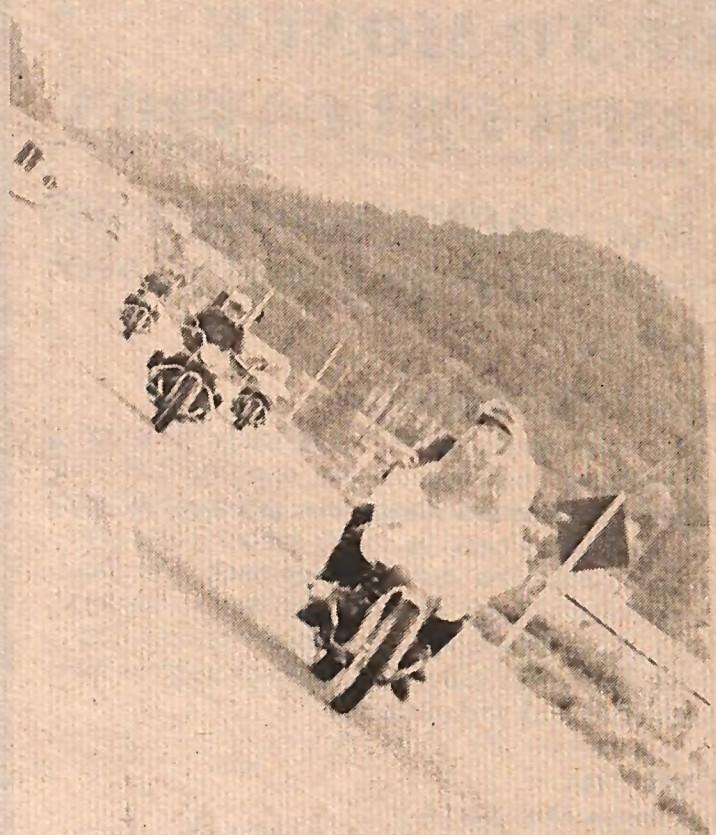
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